delegates. Mark S. Brewer was then introduced as temporary chairman.

Blaine's name draw a great cheer street when mentioned in the roster of distin-

Mr. Brewer seemed to indicate a behef that the convention would adjourn till tomorrow before completing its permanent organization. The Rich permanent organization. The Rich men resented this and began to yell "Tonight!" "Tonight." The Pingree men took it up and yelled "Tomor-

Mrs. J. Ellen Foster of lows was then introduced and occupied twenty minutes in a bright address on the benefits which will accrue from the organization of women republican as-The convention then adjourned until

Cheers for Pingree Men.

Sagnaw, July 20.—Three or four hundred Pingree boomers from Bay City arrived shortly before 9 o'clock this morning. They were met at the depot by the Detroit organizations and the enthantic procession marched through the streets to the Vincent, and upstairs to Pingree's headquarters.
All along the line they were cheered by workingmen and citizens generally. If the people of the Saginaw valley could vote in the convention tomorrow Hazen S. Pingress would be nominated on the first ballot.

#### Palmer as a Dark Horse.

Santaw, July 20.-"The Pingree people have a shot in our locker ready to fire when all else fails them," said one of the mayor's friends this morning. "If there is no chance for the mayor, what is the matter with Senator Palmer for governor?" and the delegate winked significantly.

#### Congressional District Caucuses.

SAGINAW, July 20 .- The congressional district caucus were neid at noon with the following results: Vice presidents— East district; Capt. S. B. Drummond, Detroity escoud. H. C. Smith; third, Col. Chas. P. Lincoln; fourth, J. W. Hicks, Allegan; fifth, E. C. Watkins, Kent; sixth, M. E. Rumsey, Ingham; seventh, J. S. Thompson, Samilac; eighth, F. C. Stone, Sagmaw; minth, F. D. Oaland, Mason.

Members of committee on resolution, first district; Capt. William A. Gavett, Detroit; second, John F. Lawrence, Ann Arbor; third, J. W. Osborn; fourth, J. W. King, St. Joseph; fifth, J. C. Fitzgeraid, Keut; suth, William Ball, Livingstone; seventh, A. L. Canfield, Macomb, eighth, E. O. Dewey; ninth,

Committee on Organization-First, Walter H. Coates; second, Harry F. Lockwood, Mouroe; third, Judge C. M. ennings; fourth, Roscor Dix, Berrien; fish, G. W. McBride; sixth, John M. Farlan; seventh, C. S. Nims, Huron; eighth, Charles Farmer, Ovid; ninth, A. V. McAlvery, Manistee.

Committee on Credentials—First, Irwin Paimer; second, John W. Watts,

Jackson; third, Sumner O. Bush; fourth; Elias Morris, Cass; fifth, E. G. Fox; sixth, Wilham Stevenson Geneses; seventh, William Hartant St. Clara sighth, F. C. Stevenson

Saginsw; ninth, F. J. Dowland, Mason.
Alternate Electors—First, Freeman
B. Dikenson; second, Joseph R. Bennet, Lenawee; third, W. A. Cooms,
Branch; fourth, Charles J. Monroe,
Van Buren; fitth, S. A. Watt, Ionia;
sath, A. O. Bement, Ingham; seventh,
W. K. Scharter Scharges and H. W. N. Kilpatrick, Sniawassee; meth, H. H. Hols, Maskegon.

Pingee Men Shut Out.

Sactsaw, July 20.—The Pingee men are considerably agitated over an action of the state central committee in selecting the Arbeiter hall in which to hold the convention. It is very small, with a seating capacity of less than 1,000. It was decided by the central committee to take charge of the almissions to the convention. Accordingly it was voted that thirty tickets be isthis covering all the available space in the ball. The errous aspect of the case is from the fact that Pingree has but one member on the committee, and that but thirty Pingree men can get into the hall, while sixty-nine Rich men will be issued tickets.

'It is one of those misfortunes of

Saginaw, July 20.—The fifth district cancus was held at noon today, with G. J. Diekma as chairman and Neal McMillan as secretary. J. C. Fitzgerald was put on the committee on reso-lutions, George W. McEride of Ottawa on organization and order of business, Sam Watt of Ionia on credentials, E. C. Watkins vice president, C. H. Loomis of Ottawa as assistant secretary, and Charles F. Watts of Ionia as alternate for C. G. Swensberg, district elector. The caucus did not discuss the Mo-Coy-Maynard matter at all, nor express its strength on governor. It is expected that the nomination of treasurer will come early in the order of business, abend of attorney general, and Mc-Coy's friends expect that that fact will give him great advantage.

Albright Has Three Wives.

Sacreaw, Mich., July 20.—C. M. Al.

bright was arrested just as he was making preparations to leave form during the uight. His profession is that of an agent, and a few weeks ago he was in St. Johns, where he became acquainted with Delia Drawboul of Owesso. Mr.

Doesn't Like "Kreutzer Sonsta." Albright is evidently quite a lady's man, and soon gained the confidence of the young woman. No sooner had he departed than she discovered that she was minus a 550 gold watch and chain, and the theft was charged to the later of the confidence of

with a family, but leaves no children of HE'S OUT ON BAIL

Darsorr, July 20.-James Cockburn, the choiers patient who died so sud-denly at his residence, 501 Howard Blaine's name draw a great cheer when mentioned in the roster of distinguished republicans in Mr. Brewer's cloopient speech.

On motion of General Spalding of Monroe the secretary called the roll of districts for nominations for officers and committaemen. "The state committee," and Mr. Brewer, when this work had been finished, "direct me to say that when the convention reasonbles tomorraw seats will in some way be provided for all entitled to seate as delegates."

denly at his residence, 501 Howard street yesterday morning, was quietly buried at Woodnere cemetry last might about 11:50 o'clock. Getst Rios, undertakers, had charge of the funeral, and the utmost precautions were taken to guard against any chance of the screeding of the funeral, and the utmost precautions were taken to guard against any chance of the family were allowed to enter the house. Louis delegates."

Couldn't Rob the Half-Breed. Hocearos, Mich., July 20.—An at-tempt was made to rob a half-breed mail carrier named Frank Farcier be-

mail carrier named Frank Farcier be-tween Chassell and Portage Entry. The road is through the woods and when in a lonely spot the strange men sprang out of the bushes and one of them shot Farcier through the hand. The shot was returned by the mail car-rier when the fellows fled and made their escape, but without the boodle. Farcier has been in the service for several years.

Differs From His Family. Differs From His Family.

Jackson, Mich., July 20.—John Naver, a young man employed in the Hibbard House cafe, relieved the cash drawer of upwards of twenty dollars and with a quantity of cigars departed on the 7:15 train going west. Officers at Marshal were notified, but the young man left the train in the outskirts of the city. He belongs to a good family in this city.

Tried to Poison a Family.

Massaall, Mich., July 20.—An attempt was made by some unknown persons to poison Sherm. Himman and wife with strychnine. They evidently took the poison in tea and both nearly died. They found some strychnine in a wrapper, but left it where found and later it was stolen. No one is suspected, but efforts are being made to

Probably a Bridge Struck Him. Jackson, Mich., July 20.—George Olger, a brakeman on the Michigan Central, was knocked off a train near Homer. He was found in a semi-unconscious condition and brought to his home in this city, where he is now im-proving. He was not seriously hurt, but is unable to tell how the accident

Fatally Scalded.

occurred.

Moneser, Mich., July 20 .- This mornsteam threshing outfit exploded while at work on the farm of Joseph Rice, three miles sourh of Morenci, fatally scalding the proprietor's son, Frank Whaley, who was acting as engineer.

Epileptic Drowned. HASTINGS, Mich., July 20 .- Charles Gregg of this place, aged 17, was drowned while bathing in Cedar creek. Gregg was subject to epilepsy and is thought to have been taken with a fit while in the water.

Brakeman's Foot Cut Off. Saginaw, July 20.—Luke Feeney, aged 12, was struck by an engine on the Bay City train of the F. & P. M. this morning. His left foot was smashed and it had to be amputated.

Michigan Pensions.

Original—Henry W. Ramsay, William Kedzie, Charles McCarty, Elisha Mar-tindale, George Huggett, David Steph-enson, Edward Henderson, William enson, Edward Henderson, William Ruggles, John Kerkey, Charles H. Sinciair, Darius Parsons, Crawford Smith, Alfred Tate, Joseph Roquette, Charles N. Sanborn, John Shearsmith, James E. Parkhurst, Frankhin R. Howes, Robert I. McKibbin, Edward Kellogz, Lucius C. Jacobs, Allan S. Rose, Engene B. Ketcham, Lesinder M. Peters, Henry Lever, Roswell H. Lee, Chris O'Brien. Additional—William Harris, Palmer S. Edwards, Mancer Green, Thomas C. Williams, Thomas Price, Peter Participated Leveling That was fixed at \$10,000. Owen Murphy and Oliver C. Kinton, two residents of Homestead, qualified, after being put through a rigid examination by the district attorney, and McLuckie was then released. The crowd filed out of the court room and give him a cheer as he nurried away to catch the first train for Homestead, Qualified, after being put through a rigid examination by the district attorney, and Court of the court room and give him a cheer as he nurried away to catch the first train for Homestead. The crowd filed out of the court room and give him a cheer as he nurried away to catch the first train for Homestead. The crowd filed out of the court room and give him a cheer as he nurried away to catch the first train for Homestead. The crowd filed out of the court room and give him a cheer as he nurried away to catch the first train for Homestead. The crowd filed out of the court room and give him a cheer as he nurried away to catch the first train for Homestead and the court room and give him a cheer as he nurried away to catch the first train for Homestead and the court room and give him a cheer as he nurried away to catch the first train for Homestead and the court room and give him a cheer as he nurried away to catch the first train for Homestead and the court room and give him a cheer as he nurried away to catch the first train for Homestead and the court room and give him a cheer as he nurried away to catch the first train for Homestead and the court room and give him a cheer as he nurried away to catch the first train for S. Edwards, Mancer Green, Thomas
C. Williams, Thomas Price, Peter Parmeter, Cornelius Maney, George E. ecuted. He did not say what would be C. Williams, Thomas Price, Peter Parmeter, Cornelius Maney, George E. Hail. Restoration and supplemental—Lewis S. Chubb. Increase—Lafayette Lowden, Orrin W. Lawrence, George W. Whittaker, Samuel M. Lutes, Reissue—Alfred V. Shter, Flavius J. Stover, Asron Ferguson, decessed. Reissue and increase—Nathan Hurd, Jr. Original, widows, etc.—Julia Ferguson, D. V. Schermerhorn, Sophus E. Hole D. M. Schermerborn, Sophis E. Hol-comb, Alice Z. Olmstead, Emily A. might in jail. Wimple, mother; Amos C. Randall, Attorneys

Bright Michigan Men.

The following patents have been granted Michigan inventors: Thomas H. Bedeil, Grand Rapids, carpet sweepwar that we must look for," said Lou Burt! ""It was not expected by us that the candidates were to be chosen by the speciators, but it seems that this is the program and all there is about it is, we must submit."

H. Redeil, Grand Rapids, carpet sweepers, Maurice E. Blood, Kaiamazoo, and C. C. Blood, Petoskey, and Fuller Bros.

Manutacturing company, Kalamazoo, Cartridge relouted sawing machine; Fremont B. Chesbrough, Emerson, cartridge relouder; Herbert H. Cummer, Cadillac, clothing form; Franklin S. Dewey, Alpena, Index; Andrew Eymer, poorly expenses machine for machine large labels on Saginaw, machine for pasting labels on bottles; Michael Heintz, Detroit, cash register and indicator; Toomas H. Hicks, assigner of one-balf to H. Lobetz, Detroit, alternating current meter: Hyman Lieberthal, Bay City, suspender buckle: Julian Moss, sesigner of two-thirds to E. R. Blanchard and H. B. White, Detroit, oscillating engine; Albert Reason, Pinckney, threaning machine attachment; Peter L. White, Grand Rapids, bedstead.

How it Deprecates Prison Labor.

The Michigan democrats have adopted a ministure broom as the campaign badge for this year and the convicts in the state prison at Jackson are already engaged in making them. They will be distributed and worn as a token of the devotion of the democratic party to the interests of the laboring man and as a definition of the platform utterances of the party in degree

Doesn't Like "Kreutzer Sonsta,"

Washington, July 20 .- Cout Koutonsow Toistoi, nephew of the favous Rusthe departed that she discovered that sin movelist, is in the city with his she was minus a 500 gold watch and chain, and the theft was charged to Mr. Albright. An investigation was soon placed on foot and Mr. Albright's record hunted up. It is alleged that he has three wifes besides as many families, one in Detroit, one in Grand Rapids, and one in Cadilloc.

Old Trapper Dies.

Alexas. Mich. July 20.—William Culling, Alpena's olitast inhabitant, died at the county house, aged 21 pears. Under hits section, arriving in 1885. He manted and trapped and knew every foot of the successful in section of the county house. About the world, if an anilosant. He county house. About "Kreutzer Sonata."

Som in the city with his sin interesting from the six and sory of not more than 30 years, with swarthy skin and hits of the customs anthorities. A portion of his contraband cargo has been dapting four years sojourn in England. He is an officer in the Russian navy, and is making a leisured in an interesting for years sojourn in England. He is an officer in the Russian navy, and is making a leisured in a soliton.

Alexas. Mich. July 20.—Boutchard, Orrawa, Ont., July 20.—Boutchard, the notorious amuggler, stands a very fair chance of falling into the clutches of the customs authorities. A portion of his contraband cargo has been daptined and a cordion of swift craisers sian navy, and is making a leisured in an interesting the soliton of the customs authorities. A portion of his contraband cargo has been daptined as the county house, aged 22 per contrabation of the customs authorities. A portion of his contraband cargo has been daptined as the county house in the world. He and his wife go ho New York and thence produced the world's fair.

There is no officer in the Russian and across the sound of the customs authorities. A portion of his contraband cargo has been daptined as the county and a cordion of swift craisers of the customs authorities. A portion of his contraband cargo has been daptined as the county and a cordion of wife eian novelist, is in the city with his

McLuckie Released on a \$10,-000 Bond.

DECISION OF JUDGE MAGEE

He Cannot Be Convicted of Murder in the First Degree-It Does Not Affect the Other.

Pryrsnung, July 20 .- Burgess Luckie has been released on \$10,000 bail, but the decision in this case will not opply to Hugh O'Donnell and the rest of the strikers for whom warrants have been issued, but who have failed to currender, and all of them will be compelled to take their innings before the pourt. Judge Magee's courtroom was crowded to the corridor this morning by labor-ing men of this city and Homestead, and Burgess McLuckie, who was placed in the prisoner's box, held something approaching a levee until Judge Magee, who was accompanied by Judge Porter, took his seat upon the bench. It had been anticipated that counsel for the Carnegies would resist the application to give McLuckie his liberty and there were consequently many murmurs of sur-prise when District Attorney Burleigh arose and said that, having carefully gone through the evidence with the associate counsel for the state, he con-ceded that McLuckie was entitled to his

Guilty of Riot. Inasmuch, however, as the offense was one of considerable gravity and in view of the present situation in the locality, he felt justified in asking that

liberty.

bail should be ample.

"I have carefully looked into this matter," replied Judge Magee, "and I do not consider that you can make it a case of murder in the first degree. But the law, as I read it, makes every one who stands idly by during a riot, without making an effort to suppressit, guilty of riot and a rioter, and he becomes responsible for the consequences, whether they be destructive of property or life. Where life is destroyed, he be-comes answerable in the degree of killing to be determined by law, whether it be first or second degree. But if the commonwealth wishes to make any of these cases those of the first degree, it will have to show willful premedita-

On behalf of the defense Attorney Cox suggested that the decision in Mc Luckie's case should govern all the rest of the accused men in order that they might surrender and give bail. Neither the district attorney nor the judge, however, was willing to concede this much. The former said that the orher men were so far fugitives from justice while the court held that all the cases might not be slike.

"Suppose," he said, "that any of these people got into trees as sharp shooters and picked off their men with deliberation, would they be called.

deliberation, would they be entitled to any consideration in the matter of bail? I think not." "All the men for whom warrants are

ont are ready to surrender and give bail," suggested Attorney Cox. "The court can consider no case that is not before it," said the judge peremptorily, and that ended the matter.

Bondamen Present. done about Andrew Carnegie. It is not thought that Frick and Lovejoy

will be arrested today.
Hugh O'Donnell and the other men for whom warrants have been issued

Attorneys Cox and Brennan sent word out to Homestead this afternoon that all the men for whom warrants are out should come to town in the morning and waive hearing before Alderman McMasters. They will then be taken into court and the bail fixed in

Burgess McLuckie was the hero of the day in Homestead. His admission to bail is looked on as a victory by the strikers. To say that the members of the advisory committee are pleased but poorly expresses their feeling. Not-withstanding the fact that the de-cision of Judge Magee does not apply to the cases of the other men accused of murder, the strike leaders take it for granted that it does. They seem earnest in their assertions that the Car-negie company made the charges to se-cure the removal of the leaders from Homestead in order that the backbone of the strike might be broken, and they maintain that their success is more assured than ever by the decision in the McLuckie case.

The relief committee of the Amalgamated association was besieged this morning long before the door of their room was opened by a crowd of Italians, Hungarians and Germans, en-deavoring to obtain admittance. These men were day laborers, and three weeks' idleness has reduced them to a condition where assistance must be ex-

Hugh O'Donnell Returns. HOMESTRAD, July 20 .- Hogh O'Donnell returned to Homestead at midnight and will go to Pittsburg in the morning and give himself up.

AFTER CANADIAN SMUGGLERS.

A Number of Fast Cruisers Closing in on

had received from the notorious Bou-chard after be had escaped from the Constance in his schooner, which torms out to be the Busy of Quebec. Com-mander Wakem received further infor-mation from the rew of the captured achieves which will greatly assist the suffice of arters.

Tonight the Constance is due to arrive at Rimouski to report for orders. These will direct her commander to disembark the arhiterymen, who will return to Quebes and take on board a further supply of arms and ammunition. The three cruisers, La Canadienne, Constance and Acadia will continue to cruise about the lower St. Lawrence and the prospects are that Cap-tain Bouchard and the rest of the con-traband cargo which he made such a bold show of defending will soon be under the clutches of one of the rev-

FROM POVERTY TO MILLIONS. A Family in Ontario Declared Heirs to

OWEN SOUND, Ont., July 20 .- In 1879 William J. Wood left this town to seek his fortune in Colorado and left behis fortune in Colorado and left behind him a wife and seven children in poor circumstances. Some time afterward a report was circulated that Wood was dead. Mrs. Wood married again and the children were scattered. Seven years ago two of Pinkerton's detectives, Connor and Wood, came and offered the widow \$2,500 and each of the children \$250 to sign a general claim deed for their share in a mine in Colorado owned by Wood. After signing away their property, it was ascertained that the mine was a very valuable one and one of the children valuable one and one of the children laid the case before ex-Judge Green of Denver. The case was heard in the district court and in the United States district court of Colorado and the beire lost, but when it came before the United States court of appeals sitting in St. Louis the decision of the lower

Courts was reversed.

The claim of the widow and children for one-third interest was established. for one-third interest was established. As the mine is a very valuable one the heirs are suddenly raised from struggling poverty to an estate of millions, and ex-Judge Green, who undertook the fight from a sense of justice and without receiving a cent, has been awarded \$1,000,000.

#### WHEEL COMPANY SOLD. The American Wheel Trust Works Sold

Under the Hammer INDIANAPOLIS, July 20 .- At 3:30 today the property of the American Wheel works was sold at auction at the court house. The only bin was that of D. W. Sinshell of Terre Hants, who offered 80 per cent of the appraise value of the property for it, as the preperty is appraised at about \$,300,000, the selling price is about \$1,050,000. Minshell, the purchaser, represents a syndicate of which Crawford Fairbanks of Terre Haute is at the head. It is not believed that the creditors will be paid in full from the proceeds of the sale. The property sold consisted of the manufacturing plants at Indianapolis, Ft. Wayne, Terre Haute, Kalamazoo, Michigan and Sandusky, and Ottawa, Ohio. the property of the American Whee

USED PEPPER IN ROBBERY. Evan Bert Makes a Bold Attempt

Steal a Tray of Diamonds. TACRAMENTO, Cal., July 20 .- A des perate attempt was made yesterday by Evan Bert, a young man, to steal a tray of jewelry worth \$10,000. He en-Suddenly, when a tray of diamonds was before him, he dashed a handfu of pepper into the clerk's eyes and darted out. He was overhauled at the depot and the diamonds were recovered, except one which was probably dropped. He was very cool. He is unknown to the local police and drosses well, but had only \$2 in his

LIGHTNING'S FATAL WORK

It Strikes a School House, Killing Tw

Pupils and Injuring Others. AUGUSTA, Ga., July 20 .- The colored school in Brickhead village was yesterhave decided to surrender this after- day stricken by lightning. The school noon. Bondsmen are now being sought. It is possible, however, that they may be compelled to remain over night in jail.

Attorneys Cox and Brennan sent Attorneys Cox and Brennan sent the burning school house and began to the burning school house and began to drag out the pupils, the grtat majority of whom had been rendered uncon-scious by the stroke! One of the teach-ers, Miss Butler, will die. Sydney Stan-field and George Turner were killed outright. Two other pupils cannot

Walled Cities of Italy. Necessarily the romantic and histor-ical charm of English walled cities is but small compared with that of conti-nental cities. The walls of Rome, for instance, are standing monuments of the city's history from the earliest times to within the last half century; but owing to the extraordinary character and variety of other antiquarian objects ey hardly come in for that share the visitor's attention which they deserve. Yet an inspection of them, with their ancient and medieval gates, the many styles of their construction, ea pointing to a particular period of their history, their size and strength, their odd little nooks and corners and their picturesqueness, is worth a journey, which convinces the stranger that they would form the chief attraction of any other city but Rome.

Indeed, as is not surprising, Italy is a nest of ancient walled towns, and we may note all degrees of grandeur, from the still formidable looking zones which surround Genova La Soperba or Firenze La Belia to the quaint little lines of fortifications which sigzag up the vine clad hillsides of the north coast of the Mediterranean, surrounding in many instances mere villages, but speaking elo-quently to us of those hard, stirring nes when the hand of every man was against his neighbor.—Cor. Chicago Her-

The swords of Hindostan are of endless variety in size and shape, the most common being the "teghs" and "tai-war," broad, much curved biades, wrongbeing a clumsy chopperlike weapon, nearly streight and widening to the point. There is the "khanda," a heavy streight aword with basket hilt, like the Scottish elaymore. The khanda was an object of worship to the Rajputa, precisely as to the Scythians. The "pata," of ganntlet sword, nuch used by the Mahruttes, was a development of the "katar," having a long rapier blade, often of Spanish make, and a cylindrical hilt, into which the arm was passed to the elbyr. The Persian award, how.



Safe from harm everything that is washed with Pearline. It is well to have washing done easily, but nothing is saved unless it is done safely. Pearline separates the dirt from anything that is washable—clothes, paint, dishes or hands-without harm and with little work. All that it needs is a trial; all that you need is Pearline.

Beware peddled from door to door peddled from door to door prist quality goods do not require such desperate methods to sell them. PEARLINE sells on Humorita, and is manufactured only by sor JAMES PYLE, New York.

ever, was valued above all others, and

particularly those of Khorassan. These are the real "Damascus blades." the damascening being produced by the crystallization of the steel. Connoisseurs recognize ten different varieties of watering or "jauhar;" and the most incredible prices have been given for fancy specimens. But the great brittleness of these swords makes them unfit for use by Europeans, who would shives them to pieces by a "swashing blow, while the criental employs their rasor edge only for the "drawing" cut.— Chambers' Journal.

The measurement in English yards of the different lengths of a mile in several countries is as follows: Arabian mile, 2,148; Austrian mile, 8,296; Bohe:nian mile, 10,187; Brabant mile, 6,082; Burgundian mile, 6,182; Danish mile, 8,244; Dutch mile, 6,395; English mile, 1,760; English mile, geographical, 2,025; English mile, nautical, 6,080; Flemish mile, lish mile, nautical, 6,080; Flemish mile, 6,869; German mile, long, 10,126; German mile, short, 6,859; German mile, geographical, 8,100; Hamburg mile, 8,-244; Hanoverian mile, 11,559; Hessian mile, 19,547; Hungarian mile, 9,113; Irish mile, ancient, 2,240; Italian mile, 2,025; Lithuanian mile, 9,780; Oldenburg mile, 10,820; Persian mile, 6,086; Polish mile, long, 8,100; Polish mile, short, 6,071; Prussian mile, 8,237; Roman mile, 1,628; Russian, verst, 1,165; Saxon mile, 9,904; Scotch mile, ancient, 1,984; Spanish Scotch mile, ancient, 1,984; Spanish mile, 4,635; Swedish mile, 11,700; Swiss mile, 9,153; Tuscan mile, 1,808; United States mile, 1,760.—Philadelphia Ledger.

Bagging Grapes. People often ask what is the use of the abstract studies scientific men and women often indulge in. The reply is you must first discover a new truth before you can tell whether you can make any value of it. The valuable discovery that the black rot can be prevented from injuring grapes by inclosing the bunch in a paper bag is the direct result of

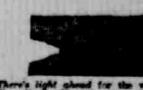
When it was found that the rot was caused by a fungus growing from a lit-tle seed or spore which, floating through the atmosphere, attaches itself to the grape berry, it was the easiest thing to think of putting bags over the bunch early in the season so that the spore couldn't get there. Hundreds of thou-sands of dollars have been saved to the cultivator by this bagging of grapes which would have been totally lost but for the labors of scientific men.-Meehans' Monthly.

The Ingredients of Fireworks. The chief constituents of all fireworks are gunpowder and its ingredients. Iron and steel filings and castiron borings, free from rust, are used to increase the brightness of the display and produce the Chinese fire. When the rocket explodes up in the air the bright and varicolored sparks are produced by these filings as they ignite in the

Copper filings and copper salts are used to produce greenish tints. A fine bine is made with zinc filings. A light greenish tint with much smoke is made out of sulphuret of antimony. Amber resin and common salt protected from dampness produce a yellow fire. Salts of strontia make a red light. A green light is also made by the salts of am .- New York Evening Sun.

The Rat Transmits Disease Germa. When the reader thinks of the countess number of rate that infest the regions occupied by human beings, of their wonderful reproductive power, and of their seemingly causeless but rapid migration from one dwelling place to another hundreds of miles away, he must admit that if it is possible for the rat to convey disease germs from point to point this power for evil is incalcul-able. When he left plague stricken London and sought another field did he leave the plague behind, or did he keep a share of it to distribute elsewhere?— Dr. S. E. Weber's Lecture.

WUIZDUIG'S Band, the finest in the west, at Hartman's every afternoon and evening.



# BARGAINS

FOR THIS WEEK.

#### OLD FOGY'S DEMISE.

The store life is intense, even in the Midsummer month. The store people take their well earned vacations in turn. Were our ways the old ways it would make little difference. Old Fogy used to control retail trade. A few of his species remain. His Midsummer mood was comatose; in Midwinter he hibernated. Nothing was ex-pected of him between seasons and it was well, nothing could have been realized. The old man is gone, although his spirit is still lounging lan-guidly—in spots. And it's an uncanny spirit - not wanted now. His retail successor must move at a double-quick cadence and keep moving all the year round.

Summer and Winter are restless with retail activity For instance:

## Wash Dress Goods.

There are such myriads of pretty styles and weaves that we have as yet scarcely had a first introduction to them. When they come down from the shelves their beauty relishes as keenly with us as it does with you. The price judge has fixed a severe penalty on them for the coming week, and they must pass over our counters to you deprived of their natural profit support.

#### Silkalines.

Have you seen them? Something new and very desirable. 32 inches wide. Best judges say they should sell at 40c per aard, but our patrons will be supplied at

#### Madras and Wexford Cloths.

Goods suitable for waits and outing dresses, a material that should become a leading favorite during the season when people are nocking to sea and mountain for rest and pleasure. They come 32 inches wide, and though worth a quarter we shall sell them at 18c all the week.

## Zephyr Ginghams.

Can you think of anything more suggestive for cool wearing than that expressed by the word zephyr? Bonny Scotland's finest ginghams, as well as the superb French and the honest Yankee weaves, will be offered at greatly reduced prices, viz., 14c, 17c, 21c and

## The First Opening

Of a choice lot of 36-inch Batiste reveals many beautiful patterns. Though the regular price is 15c, they will be sold at only oc per yard. The best goods brought to this market in Black Sateen is found at our store; it can be found in no other. We secured the sole agence because it is the most excellent value of fast Black Sateen that can be found or that is made. The price range is from 121/2c to 40c per yard.

## CARPETS AND DRAPER

We show the most extensive assortment of every grade of Carpets and the greatest variety of every style and quality of

#### Draperies and Lace Curtains.

Embroidered Muslins in all widths, Swiss, Antwerp, Irish Point and Brussels Laces in piece goods for

### China and Japan Mattings.

Largest line and choicest patterns. NEW LIN-OLEUMS. ENGLISH CORTICINE, the best floor covering; we are sole agents for Western Michigan.

New Smyrna Rugs. New Moquette Rugs.

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